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**Substitute for form 1449A/PTO**

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

*(use as many sheets as necessary)*

Substitute for form 1449A/PTO		Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>		Application Number	10/597,226
		Filing Date	July 17, 2006
		First Named Inventor	Ido MILSTEIN et al
		Art Unit	Unknown
		Examiner Name	Not Yet Assigned
Sheet	1	of	2
		Attorney Docket Number	35504

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of

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## U.S. PATENT DOCUMENTS

## **FOREIGN PATENT DOCUMENTS**

**Examiner  
Signature**

Date  
Considered

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<sup>6</sup> Applicant is to place a check mark here if English language translation is attached.

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Sheet 2 Of 2 Attorney Docket Number 35504

## OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	7	Cohen et al. "Global Minimum for Active Contour Models: A Minimal Path Approach", International Journal of Computer Vision, 24(1): 57-78, 1997.	
	8	Cormen et al. "Introduction to Algorithms", 2nd Edition, MIT Press, Chap.22: 540-549, 2001.	
	9	Deschamps et al. "Fast Extraction of Minimal Paths in 3D Images and Applications to Virtual Endoscopy", Medical Image Analysis, 5: 281-299, 2001.	
	10	Li et al. "Combining Front Propagation With Shape Knowledge for Accurate Curvilinear Modeling", Medical Image Computing and Computer-Assisted Intervention - MICCAI 2003, 2879: 66-74, 2003.	
	11	Livingstone et al. "Fast Marching and Fast Driving: Combining Off-Line Search and Reactive A.I.", 4th International Conference on Intelligent Games and Simulation (Game-On 2993), 4 P., 2003.	
	12	Maddah et al. "Efficient Center-Line Extraction for Quantification of Vessels in Confocal Microscopy Images", Medical Physics, 30(2): 204-211, 2003.	
	13	Melchior et al. "Consideration of Obstacle Danger Level in Path Planning Using A* and Fast-Marching Optimisation: Comparative Study", Signal Processing, 83(11): 2387-2396, 2003.	
	14	Sethian "A Fast Marching Level Set Method for Monotonically Advancing Fronts", Proc. Natl. Acad. Sci. USA, 93(4): 1591-1595, 1996.	
	15	Sethian "Evolution, Implementation, and Application of Level Set and Fast Marching Methods for Advancing Fronts", Journal of Computational Physics, 169(2): 503-555, 2001.	
	16	Sethian "Fast Marching Methods", SIAM Review, 41(2): 199-235, 1999.	
	17	Sethian "Level Set Methods and Fast Marching Methods. Evolving Interfaces in Computational Geometry, Fluid Mechanics, Computer Vision, and Materials Science", Cambridge University Press, P.1-33, 1999. <a href="http://math.berkeley.edu/sethian/Books/sethian_book.ps">http://math.berkeley.edu/sethian/Books/sethian_book.ps</a> .	
	18	Wink et al. "3D MRA Coronary Axis Determination Using A Minimum Cost Path Approach", Magnetic Resonance in Medicine, 47(6): 1169-1175, 2002.	

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